

5. The laminated material for packaging according to Claim 1, wherein the polymer component B is a molecule composite including polyamide of PA-6, PA-66 or PA-6/66 and fine phyllosilicate dispersed uniformly into the polyamide.

Sub A 3
6. A method of manufacturing a laminated material for food packaging which comprises at least a paper core layer (11), a quality keeping intermediate layer (12) laminated inside the core layer (11) and a heat sealable innermost layer (13) characterized by

extrusion-coating directly, on the core layer, a blend polymer of polymer component A 50 - 95% of condensation polymer (nylon-MXD6) of meta-xylene diamine and abipic acid and, polymer component B 5-50% of nylon -6 (PA-6) or nylon -66 (PA-66) or a blend (PA-6/66) with nylon -6 and nylon -66 to laminate the quality keeping intermediate layer, and

coextruding the following sealable polymer with simultaneously above-mentioned blend polymer or extruding the following heat sealable polymer after the extrusion coating to laminate the heat sealable innermost layer (13):

the heat sealable polymer has at least the linear low density polyethylene which has a narrow molecular weight distribution, and has the properties parameter of mean density of 0.910-0.925, 100-122-degree C peak melting point, melt flow index of 5-20, swelling ratio (SR) of 1.4-1.6, and 5-35-micrometer layer thickness.

7. The method of manufacturing of laminated material for food packaging according to Claim 6, wherein the laminated material for food packaging has the core layer of paper or paper board, and the quality keeping intermediate layer of the blend polymer including the condensation polymer (nylon-MXD6) of meta-xylene diamine and abipic acid and nylon 6 (PA-6), and

the quality keeping intermediate layer is laminated to the surface of the core layer with the heat sealable innermost layer by coextrusion coating.

8. The method of manufacturing of laminated material for food packaging according to Claim 6, wherein the quality keeping intermediate layer is directly extrusion-coated to the core layer (11) of paper or paper board by co-extruding with the heat sealable polymer without any intermediate lamination nor any adhesive layer.

9. The method of manufacturing of laminated material for food packaging according to Claim 6, wherein an adhesive polymer is co-extruded between the layers at the co-extruding of the heat sealable innermost layer (13) and the quality keeping intermediate layer.

10. The method of manufacturing of the laminated material for food packaging according to Claim 6, wherein the surface of the core layer (11) is activated by the corona treatment or the flame treatment before extrusion-coating the quality keeping intermediate layer.

11. The method of manufacturing of the laminated material for food packaging according to Claim 6, wherein the contact surface of the extruded film is activated by the corona treatment or the flame treatment before extrusion-coating the quality keeping intermediate layer.